

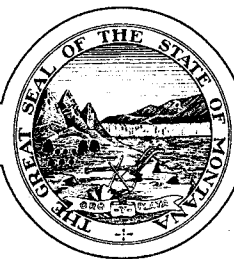
DEPARTMENT OF NATURAL RESOURCES
AND CONSERVATION

EXHIBIT 4

DATE 1/09/09

HB 11

1625 ELEVENTH AVENUE



BRIAN SCHWEITZER, GOVERNOR

STATE OF MONTANA

DIRECTOR'S OFFICE (406) 444-2074
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PO BOX 201601
HELENA, MONTANA 59620-1601

Memorandum

To: Long Range Planning Appropriation Subcommittee

From: Anna Miller
Department of Natural Resources & Conservation

Date: January 5, 2009

Re: Water & Wastewater State Revolving Fund Project

As the state readies itself for the Stimulus package, I thought it might be good for you to see what projects the State Revolving Fund Program **completed** in FY 2008. These are both the Water & Wastewater projects. The purpose of the wastewater program is to protect water quality. The purpose of the drinking water program is to provide healthy safe drinking water. However, the communities and the state receive other benefits.

- 1) Energy Efficient Systems For example whenever facilities are constructed or rehabilitated, energy efficient pumps or materials are used.
- 2) Green Technology Utilized Montana projects utilized some of the newest technology and processes that have been developed in the water & wastewater industry.
- 3) Conservation of Resources For example installing water meters or replacing leaky pipes conserves our resources like water.
- 4) Security of Systems When systems works is done an effort is made to make sure systems are secure. We put up funding and pay for fencing, locks, and other items that offer more secure systems.
- 5) Economic Benefits For example there are jobs created directly from the construction of projects. There are purchases of equipment and supplies. These things help the local, state, and national economy.

These reports reflect the projects with the loans we completed in 2008. This means the project was designed, bid and is in construction. Some of these projects had not only SRF loans but also had state grants from the Department of Natural Resources Renewable Resource Grant Program, the Department of Commerce's Treasure State Program or other federal funds in their funding packages.

The detail of the stimulus bill haven't been disclosed to the states, however Montana funding agencies will continue to work together to prepare to get money to communities to do work that will qualify for the Federal Stimulus Package.

If you have any questions, please call me at 444-6689

AMM:lb

Summary of Wastewater Projects FY2008

Name	Total Project Costs
Big Fork Water & Sewer District	\$ 3,171,965
Dodson	\$ 1,058,650
East Helena	\$ 590,000
Gallatin County Logan Landfill	\$ 2,781,925
Glendive	\$ 432,349
Havre	\$ 1,515,000
Kalispell	\$ 22,482,088
Lewis & Clark County SID-Helena	\$ 1,115,564
Resource Development Bureau-DNRC	\$ 2,200,000
Ronan	\$ 450,000
Three Forks	\$ 820,000
Upper Lower River Rd Water & Sewer District	\$ 115,000
Total	<u>\$ 36,732,541</u>

SRF Loans	\$ 24,885,922
State Grants	\$ 1,666,246
Federal Grants	\$ 1,019,197
Cash	\$ 9,161,176
Total	<u>\$ 36,732,541</u>

Water Pollution Control Loans FY2008

Community: Bigfork County Water & Sewer District

Project Description: Replace headworks and wastewater treatment plant lift station along with upgrades to equipment and lift stations.

Project Costs:

Administration	\$	175,000
Engineering	\$	402,965
Construction	\$	2,594,000
Total	\$	3,171,965

Project Funding:

State Grant-TSEP	\$	750,000
District cash	\$	396,965
SRF Loan	\$	2,025,000
Total	\$	3,171,965

Community: Town of Dodson

Project Description: Work on wastewater collection lines.

Project Costs:

Administration	\$	38,343
Land Acquisition	\$	54,515
Engineering	\$	112,381
Construction	\$	853,411
Total	\$	1,058,650

Project Funding:

State Grant-RRGL	\$	100,000
State Grant-TSEP	\$	427,500
Federal Grant-CDBG	\$	443,150
SRF Loan	\$	88,000
Total	\$	1,058,650

Water Pollution Control Loans FY2008

Community: City of East Helena

Project Description: Replace sewer mains and manholes.

Project Costs:

Administration	\$	57,000
Engineering	\$	58,134
Construction	\$	474,866
Total	\$	590,000

Project Funding:

City cash	\$	45,000
SRF Loan	\$	545,000
Total	\$	590,000

Community: Gallatin County-Logan Landfill

Project Description: Expansion of the county landfill.

Project Costs:

Administration	\$	305,795
Engineering	\$	178,500
Construction	\$	2,297,630
Total	\$	2,781,925

Project Funding:

Landfill cash	\$	539,925
SRF Loan	\$	2,242,000
Total	\$	2,781,925

Water Pollution Control Loans FY2008

Community: City of Glendive

Project Description: Wastewater treatment improvements and new sewer mains.

Project Costs:

Administration	\$	33,926
Engineering	\$	55,684
Construction	\$	342,739
Total	\$	432,349

Project Funding:

City cash	\$	59,427
SRF Loan	\$	372,922
Total	\$	432,349

Community: City of Havre

Project Description: Replace a portion of city's sewer lines.

Project Costs:

Administration	\$	119,000
Engineering	\$	147,477
Construction	\$	1,248,523
Total	\$	1,515,000

Project Funding:

SRF Loan	\$	1,515,000
Total	\$	1,515,000

Water Pollution Control Loans FY2008

Community:**City of Kalispell****Project Description:** Improvements to the Wastewater Treatment Plant**Project Costs:**

Administration	\$ 770,902
Engineering	\$ 2,550,000
Construction	\$ 19,161,186
Total	<u>\$ 22,482,088</u>

Project Funding:

City cash	\$ 8,012,088
SRF Loan	\$ 14,470,000
Total	<u>\$ 22,482,088</u>

Community:**Lewis & Clark County-Woodlawn Special Improvement District****Project Description:** Construction of mains and manholes to hook in with the City of Helena's wastewater treatment system.**Project Costs:**

Administration	\$ 14,751
Engineering	\$ 79,309
Construction	\$ 1,021,504
Total	<u>\$ 1,115,564</u>

Project Funding:

Federal Grant-STAG	\$ 576,047
State Grant-TSEP	\$ 288,746
City cash	\$ 107,771
SRF Loan	\$ 143,000
Total	<u>\$ 1,115,564</u>

Water Pollution Control Loans FY2008

Community: Resource Development Bureau-DNRC

Project Description: Loans to private farmers and ranchers for non-point source projects to purchase and install irrigation equipment.

Project Costs:

Equipment	\$ 2,200,000
Total	<u>\$ 2,200,000</u>

Project Funding:

SRF Loan	\$ 2,200,000
Total	<u>\$ 2,200,000</u>

Community: City of Ronan

Project Description: Construction of an ultra-violet disinfection system for the city's wastewater treatment system.

Project Costs:

Administration	\$ 45,025
Engineering	\$ 59,275
Construction	<u>\$ 345,700</u>
Total	<u>\$ 450,000</u>

Project Funding:

SRF Loan	\$ 450,000
Total	<u>\$ 450,000</u>

Water Pollution Control Loans FY2008

Community: City of Three Forks

Project Description: Work on wastewater collection lines.

Project Costs:

Administration	\$	13,500
Engineering	\$	166,500
Construction	\$	640,000
Total	\$	820,000

Project Funding:

State Grant-RRGL	\$	100,000
SRF Loan	\$	720,000
Total	\$	820,000

Community: Upper Lower River Road WSD

Project Description: Work on wastewater collection lines.

Project Costs:

Administration	\$	18,620
Construction	\$	96,380
Total	\$	115,000

Project Funding:

SRF Loan	\$	115,000
Total	\$	115,000

SUMMARY OF DRINKING WATER PROJECTS FY 08

Name	Total Project Costs
Big Sky Water & Sewer District	\$ 5,438,354.00
Town of Columbus	\$ 118,800.00
Gardiner Park Water District	\$ 164,950.00
City of Havre	\$ 2,206,000.00
Hill County Water District	\$ 1,768,481.00
Jette Meadows Water & Sewer District	\$ 300,000.00
City of Kalispell	\$ 4,509,880.00
Lockwood Water & Sewer District	\$ 1,176,256.00
City of Miles City - Carbon Hill	\$ 2,750,000.00
City of Miles City - NE	\$ 3,250,000.00
Town of Sheridan	\$ 2,298,900.00
Spring Meadows Water District	\$ 997,060.00
Upper Lower River Road Water & Sewer District	\$ 2,225,160.00
City of Whitefish	\$ 2,073,800.00
Total	\$ 29,277,641.00

Funding

SRF Loans	\$ 18,224,160.00
State Grants	\$ 3,595,000.00
Federal Grants	\$ 2,967,600.00
Cash	\$ 4,490,881.00
Total	\$ 29,277,641.00

DRINKING WATER PROJECTS

Big Sky Water & Sewer District

Project Description: Connect several existing systems into one and drill new wells

Project Cost:

Construction	\$ 4,598,286
Engineering	812,568
Administration	27,500
Total	<u>\$ 5,438,354</u>

Project Funding:

SRF - Loan funds	\$ 5,000,000
Local cash	438,354
Total	<u>\$ 5,438,354</u>

Town of Columbus

Project Description: New well and related improvements

Project Cost:

Construction	\$ 85,500
Engineering	19,500
Administration	13,800
Total	<u>\$ 118,800</u>

Project Funding:

SRF - Loan funds	\$ 110,000
Local cash	8,800
Total	<u>\$ 118,800</u>

Gardiner Park Water District

Project Description: Replace water pipe for the District located in Park County

Project Cost:

Construction	\$ 110,257
Engineering	40,000
Administration	14,693
Total	<u>\$ 164,950</u>

Project Funding:

SRF - Loan funds	\$ 125,000
Local cash	39,950
Total	<u>\$ 164,950</u>

City of Havre

Project Description: Replace waterlines

Project Cost:

Construction	\$ 1,891,233
Engineering	205,493
Administration	109,274
Total	<u>\$ 2,206,000</u>

Project Funding:

SRF - Loan funds	\$ 1,456,000
State DEQ Petro Fund Grant	250,000
State TSEP Grant	500,000
Total	<u>\$ 2,206,000</u>

Hill County Water District

Project Description: Marias River pumphouse improvements

Project Cost:

Construction	\$ 1,507,128
Engineering	185,909
Administration	75,444
Total	<u>\$ 1,768,481</u>

Project Funding:

SRF - Loan funds	\$ 758,000
Federal STAG grant	955,600
Local cash	54,881
Total	<u>\$ 1,768,481</u>

Jette Meadows Water & Sewer District

Project Description: New well for the District in Lake County

Project Cost:

Construction	210,816
Engineering	53,287
Administration	35,897
Total	<u>\$ 300,000</u>

Project Funding:

SRF - Loan funds	\$ 300,000
Total	<u>\$ 300,000</u>

City of Kalispell

Project Description: Design & engineering upgrades including installing water tank

Project Cost:

Construction	\$ 3,965,668
Engineering	403,000
Administration	141,212
Total	<u>\$ 4,509,880</u>

Project Funding:

SRF - Loan funds	\$ 1,500,000
Local cash	3,009,880
Total	<u>\$ 4,509,880</u>

Lockwood Water & Sewer District

Project Description: Design & construct a mid-zone booster station, an intake, and install a standby power generator. Lockwood is located in Billings.

Project Cost:

Construction	\$ 925,862
Engineering	158,138
Administration	92,256
Total	<u>\$ 1,176,256</u>

Project Funding:

SRF - Loan funds	\$ 1,100,000
Local cash	76,256
Total	<u>\$ 1,176,256</u>

Miles City

Project Description: Carbon Hill tank and replacing water transmission lines

Project Cost:

Construction	\$ 2,300,250
Engineering	314,500
Administration	135,250
Total	<u>\$ 2,750,000</u>

Project Funding:

SRF - Loan funds	\$ 2,700,000
Custer County Water & Sewer District - Cash	50,000
Total	<u>\$ 2,750,000</u>

Miles City

Project Description: New transmission main and replacement of water lines

Project Cost:

Construction	\$ 2,703,333
Engineering	408,917
Administration	137,750
Total	<u>\$ 3,250,000</u>

Project Funding:

SRF - Loan funds	\$ 2,700,000
Custer County Water & Sewer District - Cash	50,000
State TSEP Grant	500,000
Total	<u>\$ 3,250,000</u>

Sheridan

Project Description: New well and distribution lines

Project Cost:

Construction	\$ 1,856,084
Engineering	370,531
Administration	72,285
Total	<u>\$ 2,298,900</u>

Project Funding:

SRF - Loan funds	\$ 423,000
State DNRC Grant	100,000
State TSEP Grant	500,000
Federal CDBG Grant	500,000
Federal STAG Grant	485,000
Federal WRDA Grant	245,000
Local cash	45,900
Total	<u>\$ 2,298,900</u>

Spring Meadows Water District

Project Description: New water storage tank, water main & supply improvements, service meters

Project Cost:

Construction	\$ 811,921
Engineering	135,060
Administration	50,079
Total	<u>\$ 997,060</u>

Project Funding:

SRF - Loan funds	\$ 309,000
State DNRC Grant	100,000
State TSEP Grant	487,500
Local cash	100,560
Total	<u>\$ 997,060</u>

Upper Lower River Road Water & Sewer District

Project Description: Put in water and sewer lines. This District will receive it's water and wastewater service from the City of Great Falls.

Project Cost:

Construction	\$ 1,194,234
Administration	803,547
Engineering	227,379
Total	<u>\$ 2,225,160</u>

Project Funding:

SRF - Loan funds	\$ 843,160
State DNRC Grant	100,000
State TSEP Grant	500,000
Federal CBDG - Great Falls Grant	332,000
Federal CBDG - County Grant	450,000
Total	<u>\$ 2,225,160</u>

City of Whitefish

Project Description: Replace water mains and connection to transmission line

Project Cost:

Construction	\$ 1,721,655
Engineering	271,000
Administration	81,145
Total	<u>\$ 2,073,800</u>

Project Funding:

SRF - Loan funds	\$ 900,000
State DNRC Grant	100,000
State TSEP Grant	457,500
Local cash	616,300
Total	<u>\$ 2,073,800</u>

Independent Record

TUESDAY

December 30, 2008

Opinion desk: 447-4065
bill.skidmore@helenair.com

Opinion

QUESTION OF THE WEEK

Do you approve of the cattle industry's attempt to block the new bison-roaming agreement?

Send your thoughts to the IR by Friday. You can submit your response at helenair.com, mail it to IR, P.O. Box 4249, Helena, MT 59604, e-mail it to irstaff@helenair.com, or fax it to 447-4062. We report on your responses the following Monday.

City government on energy-reducing tea

Helena received a belated Christmas present in Saturday's newspaper — the news that recent efforts to conserve energy and reduce emissions have succeeded beyond expectations.

It was an inspiring example of how effective relatively simple measures can be. A report by city officials and the Helena Climate Change Task Force showed that city government reduced its use of energy by 22.1 percent between 2001 and 2007. It shrank carbon dioxide emissions by 18.1 percent.

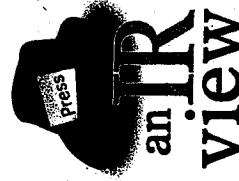
The city was quick to point out that the energy reduction beat the Kyoto Protocol's 20-year goals in a mere six years through such things as more efficient lighting and heating controls. Maybe those Kyoto goals weren't so onerous after all.

The numbers don't reflect even larger savings at the city's water and two wastewater treatment plants, where energy use fell by 49 percent and emissions dropped by 37 percent, and where further efficiencies are in the works.

The report said the city's innovations are rapid paying for themselves — some fiscal conservatism to go along with the conservation.

Currently the city is analyzing the use of biofuel and other projects for its fleet of vehicles.

Long-range thinking speaks well for the city, which of course has every incentive to look well ahead; after all, the community is here to stay. Still the progress makes an excellent role model for the rest of us. If as large an entity as city government can do it, on a smaller scale, so can we.



leader's alley

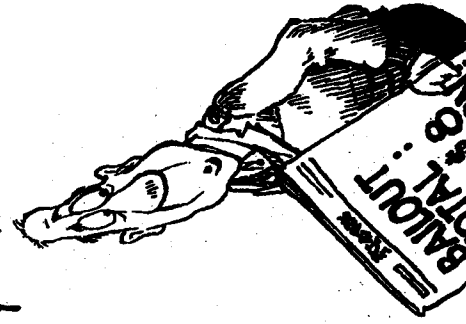
builders in charge?

Quoting from Larry Kline's Dec. 24 article in the IR on subdivision rules changes: "Representatives of the Helena Association of Realtors and the Helena Building Industry association said the proposed road-policy change is a good start, but they won't give a full green light to the amendments without some changes" (emphasis mine.)

Now that Ed Tinsley has been voted off the Commission by a narrow margin) and been replaced by a builder, look who thinks they are back in the driver's seat. Do we really want Realtors, developers and builders dictating our subdivision policy?

Bob Balhiser

ART BY SKIDMORE 12-9



HOW

SEN. EVERETT
DIRKSEN

"A BILLION HERE"